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10/081,818

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jerome M. Eldridge et al.	Examiner:	Tu-Tu V. Ho
Serial No.:	10/081,818	Group Art Unit:	2818
Filed:	February 20, 2002	Docket:	1303.045US1
Title:	ATOMIC LAYER DEPOSITION OF METAL OXIDE AND/OR LOW ASYMMETRICAL TUNNEL BARRIER INTERPOLY INSULATORS		

INFORMATION DISCLOSURE STATEMENT

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

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Page 2

Dkt: 1303.045US1

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications, and Non-Published Applications identifiable by USPTO Serial Number, are no longer required to be provided to the Office. Notification of this change to this effect was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004 and October 19, 2004. Thus, Applicant has not included copies of any US Patents or US Patent Applications identifiable by serial number that may be cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

JEROME M. ELDRIDGE ET AL.¹

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6 June '07

By



Timothy B. Clise

Reg. No. 40,957

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 7 day of June 2007.


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Signature

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number 10/081,818

Filing Date February 20, 2002

First Named Inventor Eldridge, Jerome

Group Art Unit 2818

Examiner Name Ho, Tu-Tu

Sheet 1 of 1

Attorney Docket No: 1303.045US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-20020140022A1	10/03/2002	Lin, C. J., et al.	03/29/2001
	US-20060170029A1	08/03/2006	Liu, S., et al.	01/28/2005
	US-20070090439A1	04/26/2007	Ahn, K. Y., et al.	12/01/2006
	US-20070105313A1	05/10/2007	Forbes, L.	01/02/2007
	US-5,315,142	05/24/1994	Acovic, A., et al.	03/23/1992
	US-5,338,953	08/16/1994	Wake, S	06/05/1992
	US-5,576,567	11/19/1996	Mori, K	02/22/1994
	US-5,703,387	12/30/1997	Hong, G	09/30/1994
	US-5,705,415	01/06/1998	Orlowski, Marius K., et al.	10/04/1994
	US-5,751,038	05/12/1998	Mukherjee, S	11/26/1996
	US-6,093,606	07/25/2000	Lin, C., et al.	03/05/1998
	US-6,118,147	09/12/2000	Liu, Y	07/07/1998
	US-6,124,608	09/26/2000	Liu, Y., et al.	12/18/1997
	US-6,130,453	10/10/2000	Mei, S., et al.	01/04/1999
	US-6,147,378	11/14/2000	Liu, Y., et al.	03/30/1998
	US-6,180,461	01/30/2001	Ogura, S.	08/03/1998
	US-6,180,980	01/30/2001	Wang, T	08/18/1999
	US-6,316,298	11/13/2001	Lee, C	03/24/2000
	US-6,465,836	10/15/2002	Lin, C., et al.	03/29/2001
	US-6,753,571	06/22/2004	Kim, J., et al.	03/28/2003
	US-6,794,250	09/21/2004	Chang, M., et al.	05/29/2003
	US-6,800,895	10/05/2004	Chang, M., et al.	10/15/2002
	US-7,126,183	10/24/2006	Forbes, L., et al.	08/30/2004
	US-7,153,744	12/26/2006	Chen, H., et al.	04/12/2004
	US-7,163,863	01/16/2007	Shone, F	06/29/2004
	US-7,205,601	04/17/2007	Lee, , et al.	06/09/2005

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached